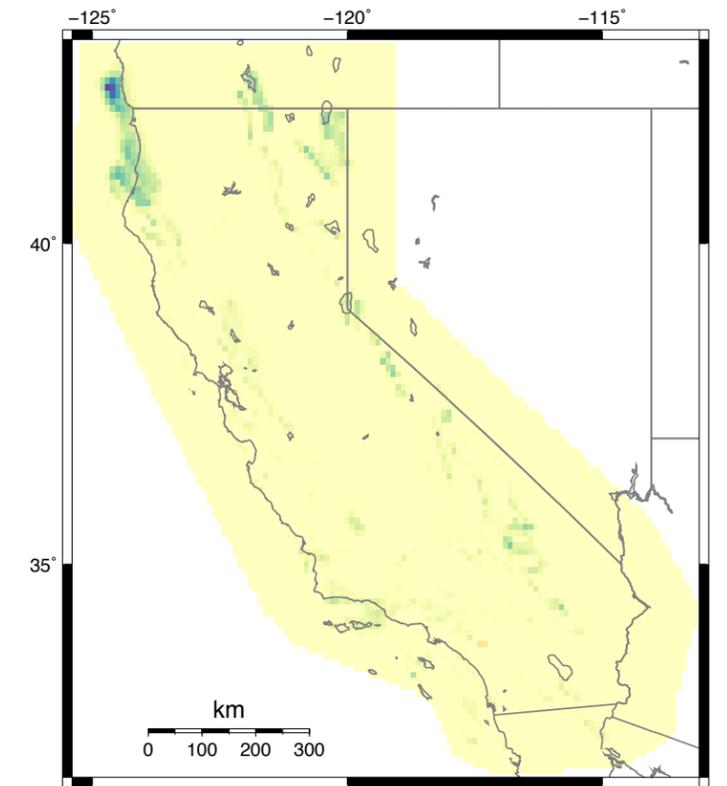
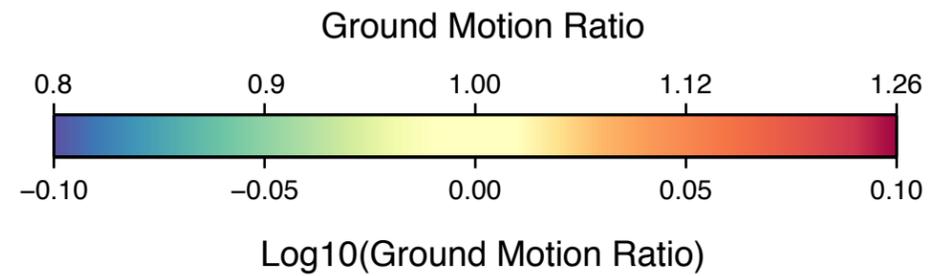
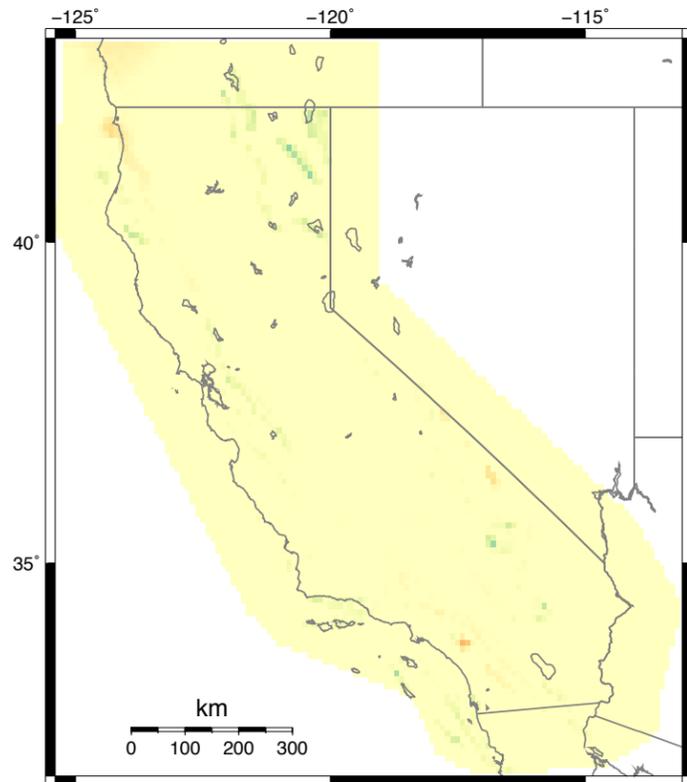


UCERF3.3 Magnitude Scaling Relationships Branch Ratio Maps (2% in 50 yrs. PGA)

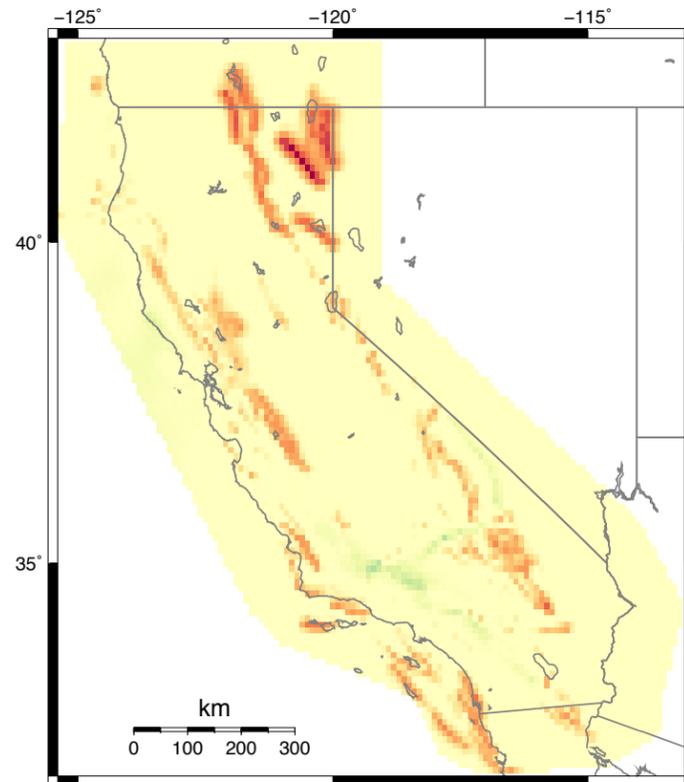
Maps showing the ratio of ground motion implied by each magnitude scaling relationship to the total implied by UCERF3. Ground motion is measured as the peak ground acceleration (PGA) with a 2% probability of being exceeded in 50 yrs. Numbers in blue indicate respective branch weights.



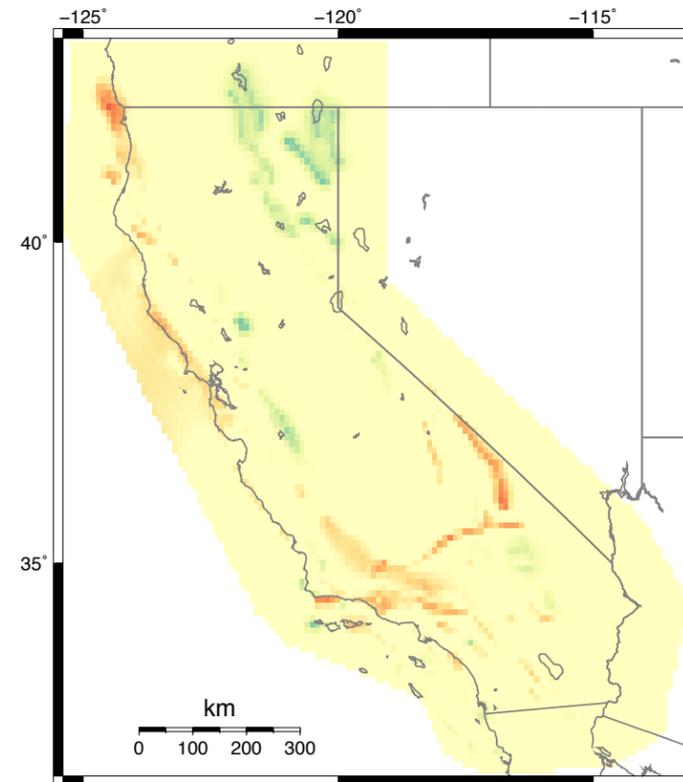
ELL B (0.2)



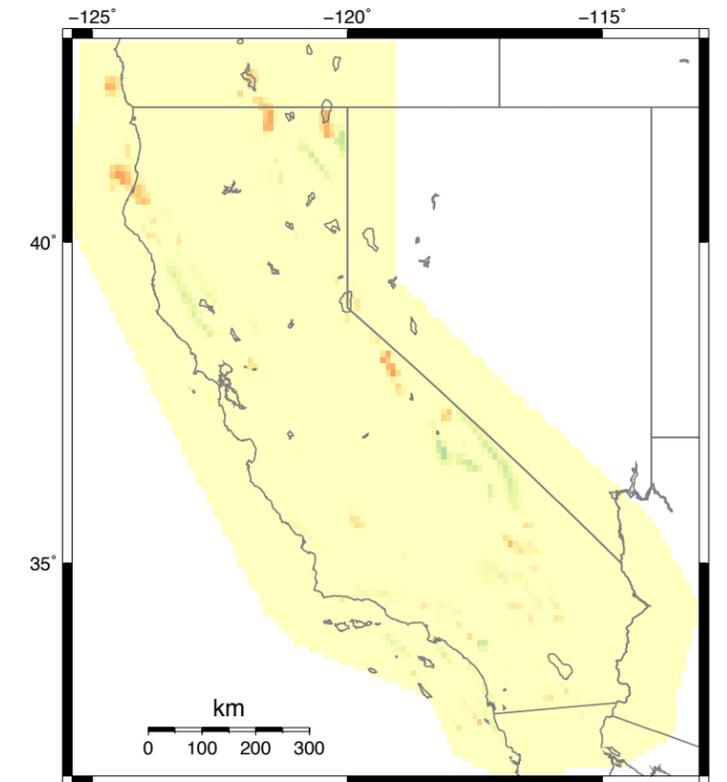
ELL B SQL (0.2)



H&B 08 (0.2)



SHAW CSD (0.2)



SHAW 09m (0.2)